



Docket No. 51063

24/ A
D.B.
10-9-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Barclay et al.
SERIAL NO.: 10/083,675
FILED: February 26, 2002
FOR: NOVEL POLYMERS, PROCESSES FOR POLYMER SYNTHESIS
AND PHOTORESIST COMPOSITIONS

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SIR:

PRELIMINARY AMENDMENT

Please amend the above-identified application as follows.

IN THE CLAIMS

Please cancel without prejudice claims 7-38, 43, 46-81, and 90-122.

3. (amended) The method of claim 1 wherein multiple incorporated polymerization reagents are reacted, and the incorporated polymerization reagent with the second fastest reaction rate relative to the other incorporated polymerization reagents is added to the reaction mixture over the substantial course of the polymerization reaction.

4. (amended) The method of claim 1 wherein multiple incorporated polymerization reagents are reacted, and the incorporated polymerization reagent with the slowest reaction rate relative to the other incorporated polymerization reagents is present in the reaction mixture at the start of the polymerization reaction and is not added to the reaction mixture over the substantial course of the polymerization reaction.

5. The method of claim 1 wherein maleic anhydride is added to the reaction mixture over the substantial course of the polymerization reaction.